PTO/SB/05 ((11-00

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Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorn	ey Docket No.	5000-1-221 DIV
First I	nventor	Sung-Koog OH et al.
Title	OPTICAL FIBER DRAWING	
		EV 200740167 HG

Express Mail Label No. | EV 326742167 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) **Assistant Commissioner for Patents APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) (preferred arrangement set forth below)
- Descriptive **** Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. Attorney (when there is an assignee) English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13 Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. X Signed statement attached deleting inventor(s) Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 09 , 981,940 Continuation \mathbf{x} Divisional Continuation-in-part (CIP) of prior application No.:__ Group Art Unit: 1731 Examiner Michael Colaianni Prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 33942 Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Name <u>Address</u> State Zip Code City Fax Country Telephone Steve S. Cha $ilde{R}$ egistration No. (Attorney/Agent) $|44{,}069|$ Name (Print/Type) Signature

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

50.00

Complet if Known				
Application Number	Not yet assigned			
Filing Date	July 15, 2003			
First Named Inventor	Sung-Koog OH et al.			
Examiner Name	Not yet assigned			
Art Unit	Not yet assigned			
Attorney Docket No.	5000-1-221 DIV			

Date

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account:	Large Entity Small Entity			
Denosit	Fee Fee Fee Fee Description	Cae Deid		
Account 502-470	1051 130 2051 65 Surcharge - late filing fee or oath	Fee Paid		
Deposit Account CHA & REITER	1052 50 2052 25 Surcharge - late provisional filing	——————————————————————————————————————		
Account CHA & HEITER	cover sheet	-		
The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte re			
Charge any additional fee(s) during the pendency of this application	1804 920* 1804 920* Requesting publication of SIR pri	or to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR af Examiner action	ter		
FEE CALCULATION	1251 110 2251 55 Extension for reply within first me	onth		
	1252 410 2252 205 Extension for reply within second	d month		
1. BASIC FILING FEE Large Entity Small Entity	1253 930 2253 465 Extension for reply within third m	nonth		
Fee Fee Fee Fee Description Fee Paid	1254 1,450 2254 725 Extension for reply within fourth	month		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255 1,970 2255 985 Extension for reply within fifth m	onth		
1002 330 2002 165 Design filing fee 750.00	1401 320 2401 160 Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an app	peal		
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use	oroceeding		
	1452 110 2452 55 Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 750.00	1453 1,300 2453 650 Petition to revive - unintentional	[],		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300 2501 650 Utility issue fee (or reissue)			
Extra Claims below Fee Paid	1502 470 2502 235 Design issue fee			
Total Claims 12 -20** = X =	1503 630 2503 315 Plant issue fee			
Independent Claims X = X	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1	.17(q)		
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disck	osure Stmt		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021 40 8021 40 Recording each patent assignment property (times number of property	ent per		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rej			
1201 84 2201 42 independent claims in excess of 3	(37 CFR 1.129(a)) 1810 750 2810 375 For each additional invention to	be		
1204 84 2204 42 ** Reissue independent claims	examined (37 CFR 1.129(b))	<u> </u>		
over original patent	1801 750 2801 375 Request for Continued Examina	· · · — — —		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examina of a design application	ition		
	Other fee (specify)			
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
SUBMITTED BY Name (Print/Type) Steve S. Cha	Pagingation No.			
Name (Print/Type) Steve S. Cha	Telephone 201	-510-5510 p		

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This collection of information is required by 37 CFR 247 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.